



ELEVATION

NOTES:

1. CONCRETE SHALL BE CLASS A.
2. ALL JOINTS SHALL BE MADE WATER-TIGHT WITH NEOPRENE GASKETS OR RAM-NECK. APPLY MORTAR TO ALL JOINTS.
3. 1/2" THICK O-RINGS TO BE PLACED ON CENTER FOR ALL SEWER MAIN/LATERAL PIPE WITHIN MANHOLE BASE.
4. THE CITY MAY REQUIRE AN ECCENTRIC CONE IN CERTAIN APPLICATIONS
5. TOP OF PIPE TO BE REMOVED WITHIN MANHOLE. TRIM TO NEAT LINE AND FINISH OFF WITH GROUT TO LEAVE A SMOOTH FINISH.
6. REINFORCED CONCRETE MANHOLE SECTIONS SHALL BE PRECAST, AND SHALL CONFORM TO ASTM C-478.
7. COPOLYMER POLYPROPYLENE PLASTIC STEP RUNGS FOR MANHOLES 4' AND DEEPER.
8. APPLY CONCRETE SEALANT "XYPEX CONCENTRATE" 2 COATS TO MANHOLE BASE AND 1 COAT TO INSIDE AND OUTSIDE OF BARRELS



City of San Bruno
Standard Detail

SEWER MANHOLE

CITY ENGINEER:

Wing Wong

APPROVED BY:

WING WONG

R.C.E. C35688

DATE: AUG 2011

DRAWN BY: JMH

SS-01

DETAIL NO: